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SEP 22 2005

DATE: September 22, 2005
TO: Amendment
Commissioner for Patents
ATTN: Examiner: Hanh Nguyen
Art Unit: 2662

FAX NUMBER: (703) 872-9306

FROM: Timothy F. Loomis, Attorney for Applicant
Registration No. 37,383

Total Number of Pages Sent: 15 (including this transmittal cover sheet)

FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 010047

ENCLOSED ARE:

- Amendment (12 pages)
- Drawing-Replacement sheet (1 page)
- Transmittal

APPLICANT: El-Maleh et al.

ASSIGNEE: QUALCOMM Incorporated

SERIAL NO.: 09/771,508

FILED: January 24, 2001

FOR: ENHANCED CONVERSION OF WIDEBAND SIGNALS TO NARROW BAND SIGNALS

Please contact Ann Andrews at (858) 845-8618 if all pages do not transmit.

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PATENT

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Customer No.: 23696
Attorney Docket No.: 010047
In Re Application of: El-Maleh et al..
Serial Number: 09/771,508
Filed: January 24, 2001
Examiner: Hanh Nguyen
Group Art Unit: 2662

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entry Fee	Fee Paid
Total*	21	22	0	x \$50 =	\$
Independent**	7	8		x \$200 =	\$
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input type="checkbox"/> No				\$360	\$
EXTENSION FEES				<input type="checkbox"/> One Month	\$120
				<input type="checkbox"/> Two Months	\$450
				<input type="checkbox"/> Three Months	\$1020
TERMINAL DISCLAIMER				\$130	\$
				TOTAL FEE	\$

*If the number in column a is less than 20, enter 0 in column c.

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4. ☐ Fee check in the amount of \$_____ is enclosed to pay for any claim and/or extension fees.
5. ☐ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$_____.
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 22, 2005

Signature: Timothy F. Loomis, Reg. No. 37,383
Phone No. 858-845-8355QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

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(TRANSAMD.VER1.13-04/30/04)

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T-698 P.003 F-290

[PA010047]

1 SEP 22 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

El-Maleh, et al.

Serial No.: 09/771,508

Filed: January 24, 2001

**For: ENHANCED CONVERSION OF
WIDEBAND SIGNALS TO NARROW
BAND SIGNALS**

Group Art Unit: 2662

AMENDMENT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Attention: Examiner Hanh Nguyen

Dear Sir:

Applicant through his attorney respectfully requests that the three month shortened statutory period for response to the outstanding Office Action of August 24, 2005.

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